

5/9/2005

Page 2 of 4

FORM PTO-1448 (REV. 7-80)	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO: <u>LEONHARTSBERGER ET AL.</u>	SERIAL NO <u>10/530,843</u>
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT: <u>LEONHARTSBERGER ET AL.</u>	
		FLING DATE: <u>APRIL 8, 2005</u>	GROUP: <u>1652</u>

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FLING DATE IF APPROPRIATE
JK	AA	5,120,837	06/09/92	Fotheringham et al.			
	AB	2002/0106800	08/08/02	Liaw et al.			
JK	AC	5,698,418	12/16/97	Brunner et al.			
	AD						
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	AH						
	AI						
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
JK	AL	0745671 A2	12/04/96	Europe			
JK	AM	2000-139471-A	05/23/00	Japan			
	AN						
	AO						
	AP						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JK	AR	Thomson, Derwent corresponding to JP 2000-139471-A.
	AS	Maniaga et al., Agric. Biol. Chem., Vol. 46, No. 1, 1982, pages 57-64.
JK	AT	Bourly et al., Journal of Bacteriology, Vol. 179, No. 13, July 1997, pages 4396-4398.

EXAMINER	T. Sardha	DATE CONSIDERED	2/20/07
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"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant."

Note: In order to avoid printing errors, please have this IDS legibly typed. This will avoid undue delays when the application is patented. The references, however, have been considered.

FORM PTO-1449  
(REV 7-80)U. S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO: LEON HARTSBERGER  
GER ET AL: 2 (EST)

SERIAL NO 10/530,843

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT: LEON HARTSBERGER ET AL.

FILING DATE: APRIL 8, 2005

GROUP:

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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							YES	NO
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	AM							
	AN							
	AO							
	AP							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JGS	AR	JUICIO et al., "Nucleotide sequence of the metA gene encoding homoserine trans-succinylase in Escherichia coli", Nucleic Acids Research, Vol. 17, No. 7, Page 256						
		LAWRENCE et al., Smith et al.; Genetics, VOL. 58, April 1968, Pages 473-492.						
JGS	AT	Kredich et al., Tomkins et al., "The Enzymic Synthesis of L-Cysteine in Escherichia coli and <i>Salmonella typhimurium</i> ", J. Biol. Chem., Vol. 241, No. 21, Pages 4955-4965						
EXAMINER	T. Saidha			DATE CONSIDERED	2/20/07			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 (REV 7-80)	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO : <b>LEONHARTSBERGER ET AL 73187</b> SERIAL NO <b>10/530,843</b>
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT: <b>LEONHARTSBERGER ET AL.</b>
		FILING DATE: <b>APR 18, 2005</b> GROUP:

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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							YES	NO
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## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JS	AR	Lee et al., "Multimetabolic control of a Biosynthetic Pathway By Sequential Metabolites", J. Biol. Chem., Vol. 241, No. 22, 1966, Pages 5479-5480.					
		Shiozaki et al., Agric. Biol. Chem., Vol. 53, No. 12, 1989, Pages 3269-3274.					
JS	AT	Obrenk et al., DePalma et al., "The Formation of S-Acetyl-methionine in Yeast", J. Biol. Chem., 1957, Pages 1037-1050.					
EXAMINER	T. Saadha			DATE CONSIDERED	2/20/07		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449  
(REV 7-80)U. S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO : LEONHARTSERGER ET AL  
GER ET AL-2 (PT)SERIAL NO 10/530,843

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT : LEONHARTSERGER ET AL.FILING DATE: APRIL 8, 2005 | GROUP:

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	AM							
	AN							
	AO							
	AP							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

<u>JBS</u>	AR	<u>Greene et al., "Biosynthesis of Methionine", ASM Press, Washington 1996, Neidhardt, Escherichia coli and Salmonella typhimurium, 2nd Ed., Pages 542-550.</u>
<u>JBS</u>	AS	<u>Huang et al, Walther et al., Kahn et al., PROC. NATL. ACAD. SCI., VOL. 96, 1999, Pages 4192-4197.</u>
<u>JBS</u>	AT	<u>Born et al, Baudachard et al., Biochemistry, VOL. 37, NO. 43, Pages 14416-14423 as abstract. Year required</u>

EXAMINER

T. Saidhe

DATE CONSIDERED

2/20/07

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